SMX-F30

Durable, Long-time Recording Memory Camcorder

Introducing the next generation of YouTube™ compatible camcorders
Click on the Web & Mobile shooting mode and you have the exact format and resolution required for YouTube™ uploading. The impressive, ergonomically designed F30 offers world class Schneider optics and one stylish chassis.

- 42X Intelli-zoom with Schneider Lens
- 680K Pixel CCD
- 2.7" Wide LCD Display
- Hyper DIS
- H.264 Long Time Recording
- YouTube™ Direct Upload
- 3D Noise Reduction

- Photo Function (800 x 600 SVGA)
- Long Battery Life (3 hour recording)
- Swivel Grip
- Time Lapse Recording
- SD/SDHC/MMC+/Slot
- USB 2.0

Features

42X Intelli-zoom with Schneider Lens
The high quality Schneider Kreuznach lens provides improved distortion aberration and astigmatic aberration for superior, natural looking images. With its 42X Intelli-zoom, the Schneider Kreuznach lens takes you as close to the action as you could ever want to be.

680K Pixel CCD
Delivers high resolution video images with superior colour resolution and detail. It surpasses the conventional camcorder with digital quality and its PC interface.

Hyper DIS
Unstable hands can cause camcorder footage to be shaky and blurred. Thanks to its advanced computational power, it realizes precision image stabilizing by multi-directional motion analysis. Unlike most other digital image stabilizers that use bi-directional analysis.

H.264 Long Time Recording
H.264 is the best Codec currently available compressing video data making it the most effective at recording longer and maintaining the best video quality possible.

YouTube™ Direct Upload
By selecting Web and Mobile mode, you can shoot in a format perfect for H.264 supporting MP3 players and YouTube™. The video files recorded can be easily applied to a transfer program and played on an H.264 supporting MP3 player. The YouTube™ uploader in the Mediashow software bundle enables direct YouTube™ upload bypassing the YouTube™ homesite.

3D Noise Reduction
The F30 transcends the boundaries of convention by introducing 3D noise reduction that dramatically eliminates noise while maintaining the original edge and pattern of the image. By analyzing motion between the frames, the frames are split into pattern / edge frames and differential frames are passed through separate filters which maintain the pattern and edge and remove noise. After filtering, the frames are combined once more to make a cleaner, clearer image.

Time Lapse Recording
This features enables you to record over an extended period of time so that you can see the effects of long term recording condensed into a shorter time frame. It is an effective way to enjoy time-varying looks of objects or scenes in long time span.

SD/SDHC/MMC+/Slot
The camcorder's external memory slot accepts both SD cards and MMC. Quickly and easily transfer and play videos, images, music and documents using the memory type of your choice.

USB 2.0 (high speed)
Using USB 2.0 the images or movie clips can be downloaded to a PC 40 times faster than with USB version 1.1.

Swivel Grip
The multi-positional swivel hand grip offers flexibility and freedom of movement for a full range of shooting positions. The innovative swivel grip allows you to seamlessly move the camcorder between regular and low level positions, giving you completed control over how and what you shoot.

Multi Language Function

Specifications

Format: Memory Camcorder

LCD Monitor: 2.7" LCD

Lens: Schneider

Lens Diameter: 2.3~78.2mm

Focus Length: 6.8~34mm

Battery: 3 hour Battery Included

Connectivity

OS: Win: WinXP or Higher (Mac X)

Still Image Transfer: USB 2.0

Jack: USB, A/V outputs

Supplied Accessories

AV Cable

AC Adapter

USB Cable

Guide

Net Dimensions and Weight (W x H x D)

Weight:	2.4 lbs.
Dimensions:	9.4" x 3.1" x 5.5"

Shipping Dimensions (W x H x D)

Net Weight:	13.2 lbs.
Dimensions:	9.8" x 4.5" x 28"
Contents:	5 pieces per carton

Order Code	UPC
Black SMX-F30BN/XAC	770332810330
Silver SMX-F30SN/XAC	770332811307
Red SMX-F30RN/XAC	770332814308
Blue SMX-F30LN/XAC	770332816302

All pictures simulated. Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

All features, specifications, and model numbers subject to change.

SAMSUNG